Connecting via Winsock to STN

```
Welcome to STN International! Enter x:x
```

LOGINID:ssspta1611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
Welcome to STN International
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS
                 "Ask CAS" for self-help around the clock
NEWS
         SEP 09 ACD predicted properties enhanced in REGISTRY/ZREGISTRY
NEWS
                MATHDI removed from STN
         OCT 03
NEWS
     4
         OCT 04 CA/CAplus-Canadian Intellectual Property Office (CIPO) added
NEWS 5
                 to core patent offices
        OCT 06 STN AnaVist workshops to be held in North America
NEWS
     6
                New CAS Information Use Policies Effective October 17, 2005
     7 OCT 13
NEWS
     8 OCT 17 STN(R) AnaVist(TM), Version 1.01, allows the export/download
NEWS
                 of CAplus documents for use in third-party analysis and
                 visualization tools
                Free KWIC format extended in full-text databases
NEWS 9
         OCT 27
                DIOGENES content streamlined
         OCT 27
NEWS 10
                 EPFULL enhanced with additional content
         OCT 27
NEWS 11
         NOV 14 CA/CAplus - Expanded coverage of German academic research
NEWS 12
NEWS EXPRESS NOVEMBER 18 CURRENT VERSION FOR WINDOWS IS V8.01,
              CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
              AND CURRENT DISCOVER FILE IS DATED 13 JUNE 2005.
              V8.0 USERS CAN OBTAIN THE UPGRADE TO V8.01 AT
              http://download.cas.org/express/v8.0-Discover/
              STN Operating Hours Plus Help Desk Availability
NEWS HOURS
              General Internet Information
NEWS INTER
              Welcome Banner and News Items
NEWS LOGIN
              Direct Dial and Telecommunication Network Access to STN
NEWS PHONE
              CAS World Wide Web Site (general information)
NEWS WWW
```

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 15:49:34 ON 21 NOV 2005

```
=> file reg
COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
0.21
0.21
```

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 20 NOV 2005 HIGHEST RN 868524-25-8 DICTIONARY FILE UPDATES: 20 NOV 2005 HIGHEST RN 868524-25-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

Uploading C:\Program Files\Stnexp\Queries\10524462-2.str

chain nodes : 7 8 9 11 34

1 2 3 4 5 6 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27

28 29

chain bonds :

2-34 3-7 4-8 6-11 8-9

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17 18-19 18-23 19-20 20-21 21-22 22-23 24-25 24-29 25-26 26-27 27-28 28-29

exact/norm bonds : 2-34 4-8 6-11 8-9

exact bonds :

3-7

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 12-13 12-17 13-14 14-15 15-16 16-17 18-19 18-23 19-20 20-21 21-22 22-23 24-25 24-29 25-26 26-27 27-28 28-29

G1:0,S,N

G2: [*1], [*2], [*3]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 11:CLASS 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 22:CLASS 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:Atom 34:CLASS

L1 STRUCTURE UPLOADED

=> s 11 sss sam

SAMPLE SEARCH INITIATED 15:50:02 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 143 TO ITERATE

0 ANSWERS 143 ITERATIONS 100.0% PROCESSED

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE** BATCH **COMPLETE**

2143 TO 3577 PROJECTED ITERATIONS: 0 TO PROJECTED ANSWERS:

0 SEA SSS SAM L1

=> s 11 sss ful

FULL SEARCH INITIATED 15:50:26 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 2781 TO ITERATE

35 ANSWERS 100.0% PROCESSED 2781 ITERATIONS

SEARCH TIME: 00.00.01

35 SEA SSS FUL L1

=> file caplus

TOTAL SINCE FILE COST IN U.S. DOLLARS ENTRY SESSION 161.33 161.54 FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 15:50:32 ON 21 NOV 2005 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 21 Nov 2005 VOL 143 ISS 22 FILE LAST UPDATED: 20 Nov 2005 (20051120/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

http://www.cas.org/infopolicy.html

=> s 13

8 L3 L4

=> d 14 1-8 bib hitstr

- ANSWER 1 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN L4
- 2004:375329 CAPLUS AN
- 141:71511 DN
- A simple one-pot synthesis of 2,6-disubstituted 4-(polyfluoroalkyl) pyridines and -pyrimidines by reaction of 2-polyfluoroalkylchromones with aromatic methyl ketimines and amidines Sosnovskikh, Vyacheslav Ya.; Usachev, Boris I.; Sizov, Aleksei Yu.;
- ΑU Barabanov, Mikhail A.
- Department of Chemistry, Ural State University, Yekaterinburg, 620083, CS
- Synthesis (2004), (6), 942-948 SO CODEN: SYNTBF; ISSN: 0039-7881
- Georg Thieme Verlag
- Journal DT
- English LA
- CASREACT 141:71511 os
- 710355-08-1P IT
 - RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of polyfluoroalkylpyrimidines via nucleophilic addition of benzamidine or guanidine to chromones or dimethyl(trifluoromethyl)azach romone followed by ring opening and intramol. heterocyclization)
- 710355-08-1 CAPLUS RN
- 2(1H)-Pyridinone, 3-[2-amino-6-(trifluoromethyl)-4-pyrimidinyl]-4,6-CN dimethyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \text{NH}_2 \\ \text{Me} & \text{N} & \text{N} \\ \text{HN} & \text{CF}_3 \end{array}$$

RE.CNT 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 2 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN
L4
     2004:182865 CAPLUS
ΑN
     140:235741
DN
    Preparation of pyrimidine derivatives as selective COX-2 inhibitors for
TI
     treating pain, fever and inflammation
     Weingarten, Gordon; Bravi, Gianpaolo
IN
     Glaxo Group Limited, UK
PA
     PCT Int. Appl., 33 pp.
SO
     CODEN: PIXXD2
     Patent
DT
     English
LA
FAN.CNT 1
                                            APPLICATION NO.
                                                                   DATE
                                DATE
                         KIND
     PATENT NO.
                                                                   _____
                                _____
                                            ______
                         _ - - -
                                                                   20030815
                                20040304
                                            WO 2003-EP9153
                         A1
     WO 2004018452
PΙ
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
             PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,
             TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
             FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
             BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
                                20050629 EP 2003-792369
                                                                   20030815
                          A1
     EP 1546128
         R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
                                20020819
PRAI GB 2002-19304
                          Α
                                20020819
                          A
     GB 2002-19305
                                20030815
                          W
     WO 2003-EP9153
     MARPAT 140:235741
os
     667882-14-6P 667882-15-7P 667882-17-9P
TT
     667882-19-1P 667882-21-5P 667882-23-7P
     667882-25-9P 667882-27-1P 667882-29-3P
     667882-30-6P 667882-32-8P 667882-34-0P
     667882-36-2P
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
      (Uses)
        (preparation of pyrimidine derivs. as selective COX-2 inhibitors for
        treating pain, fever and inflammation)
     667882-14-6 CAPLUS
RN
     2-Pyrimidinamine, 4-[5-(methylsulfonyl)-2-pyridinyl]-N-(phenylmethyl)-6-
CN
      (trifluoromethyl) - (9CI) (CA INDEX NAME)
```

$$\begin{array}{c|c} \mathsf{Ph}-\mathsf{CH}_2-\mathsf{NH} & \begin{matrix} \mathsf{O} \\ \\ \\ \mathsf{N} \end{matrix} & \begin{matrix} \mathsf{N} \end{matrix} & \begin{matrix} \mathsf{N} \end{matrix} & \begin{matrix} \mathsf{O} \\ \\ \\ \mathsf{S}-\mathsf{Me} \end{matrix} \\ \\ \mathsf{F}_3\mathsf{C} \end{array}$$

667882-15-7 CAPLUS RN

2-Pyrimidinamine, 4-[5-(methylsulfonyl)-2-pyridinyl]-N-(2-pyridinylmethyl)-CN6-(trifluoromethyl) - (9CI) (CA INDEX NAME)

$$rac{CH_2}{NH}$$
 $rac{N}{N}$
 $rac{N}$
 $rac{N}$
 $rac{N}{N}$
 $rac{N}{N}$
 $rac{N}{N}$
 $rac{N}{N}$
 $rac{N}{N}$
 $rac{N}$

667882-17-9 CAPLUS RN

2-Pyrimidinamine, N-methyl-N-[(3-methyl-2-pyridinyl)methyl]-4-[5-CN(methylsulfonyl) - 2 - pyridinyl] - 6 - (trifluoromethyl) - (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} CF_3 & Me \\ \hline \\ N & N \\ \hline \\ N & N \\ \end{array}$$

667882-19-1 CAPLUS

RN2-Pyrimidinamine, N-[(3-methyl-2-furanyl)methyl]-4-[5-(methylsulfonyl)-2-CN pyridinyl]-6-(trifluoromethyl)- (9CI) (CA INDEX NAME)

667882-21-5 CAPLUS RN

2-Pyrimidinamine, N-cyclohexyl-4-[5-(methylsulfonyl)-2-pyridinyl]-6-CN(trifluoromethyl) - (9CI) (CA INDEX NAME)

$$F_3C$$

NH

N

S

Me

667882-23-7 CAPLUS RN

2-Pyrimidinamine, N-cyclohexyl-N-methyl-4-[5-(methylsulfonyl)-2-pyridinyl]-CN6-(trifluoromethyl) - (9CI) (CA INDEX NAME)

667882-25-9 CAPLUS RN

2-Pyrimidinamine, N-(2-furanylmethyl)-4-[5-(methylsulfonyl)-2-pyridinyl]-6-CN(trifluoromethyl) - (9CI) (CA INDEX NAME)

667882-27-1 CAPLUS RN

2-Pyrimidinamine, 4-[5-(methylsulfonyl)-2-pyridinyl]-N-(2-thienylmethyl)-6-CN(trifluoromethyl) - (9CI) (CA INDEX NAME)

667882-29-3 CAPLUS RN

2-Pyrimidinamine, N-(2-furanylmethyl)-N-methyl-4-[5-(methylsulfonyl)-2-CNpyridinyl]-6-(trifluoromethyl)- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & \\ & &$$

RN 667882-30-6 CAPLUS CN 2-Pyrimidinamine, N-[(4-chlorophenyl)methyl]-4-[5-(methylsulfonyl)-2-pyridinyl]-6-(trifluoromethyl)- (9CI) (CA INDEX NAME)

RN 667882-32-8 CAPLUS CN 2-Pyrimidinamine, N-cyclopentyl-4-[5-(methylsulfonyl)-2-pyridinyl]-6-(trifluoromethyl)- (9CI) (CA INDEX NAME)

RN 667882-34-0 CAPLUS CN 2-Pyrimidinamine, N-methyl-4-[5-(methylsulfonyl)-2-pyridinyl]-N-(phenylmethyl)-6-(trifluoromethyl)- (9CI) (CA INDEX NAME)

```
RN 667882-36-2 CAPLUS

2-Pyrimidinamine, N-[(4-methylphenyl)methyl]-4-[5-(methylsulfonyl)-2-

CN 2-pyrimidinamine, N-[(4-methylphenyl)methyl]-4-[5-(methylsulfonyl)-2-

pyridinyl]-6-(trifluoromethyl)- (9CI) (CA INDEX NAME)
```

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

```
ANSWER 3 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN
L4
     2002:675753 CAPLUS
AN
     137:212323
     Preparation of pyridylpyrimidines as pesticides
DN
     Bretschneider, Thomas; Es-Sayed, Mazen; Fischer, Ruediger; Maurer, Fritz;
TI
IN
     Erdelen, Christoph; Loesel, Peter
     Bayer Aktiengesellschaft, Germany
PA
      PCT Int. Appl., 253 pp.
SO
      CODEN: PIXXD2
      Patent
DT
      German
LA
FAN.CNT 1
                                                APPLICATION NO.
                                   DATE
                            KIND
      PATENT NO.
                                                _____
                                   _____
                            _ _ _ _
                                              WO 2002-EP1403
                                                                          20020211
                                    20020906
              AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
                            A1
      WO 2002067684
 PΙ
               CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
               LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
               PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU,
           RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,
               TJ, TM
               CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,
               BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
                                                 DE 2001-10108481
                                    20021024
                              Α1
       DE 10108481
                                                 EP 2002-701270
                                                                           20020211
                                    20031210
               AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
                              A1
       EP 1367893
                IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
                                                  BR 2002-7768
                                                                           20020211
                                     20040309
       BR 2002007768
                              Α
                                                  JP 2002-567066
                                                                           20020211
                                     20040812
                              T2
       JP 2004524310
                                                                           20030819
                                                  US 2003-468526
                                     20040422
                              A1
       US 2004077641
                                     20010222
  PRAI DE 2001-10108481
                              Α
                                     20020211
                              W
        WO 2002-EP1403
```

```
10/524,462
```

```
MARPAT 137:212323
     454697-85-9P
IT
    RL: AGR (Agricultural use); SPN (Synthetic preparation); BIOL (Biological
     study); PREP (Preparation); USES (Uses)
        (preparation as pesticide)
     454697-85-9 CAPLUS
     Acetic acid, [[4-(2-pyridinyl)-6-(trifluoromethyl)-2-pyrimidinyl]thio]-,
RN
CN
     methyl ester (9CI) (CA INDEX NAME)
     ANSWER 4 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN
L4
     1997:12505 CAPLUS
ΑN
     126:47111
DN
     Methods for synthesizing diverse collections of pyridines, pyrimidines,
ΤI
     1,4-dihydro derivatives thereof, and piperidine derivatives
     Gordeev, Mikhail F.; Patel, Dinesh V.
IN
     Glaxo Group Limited, UK
PΑ
     PCT Int. Appl., 15 pp.
SO
     CODEN: PIXXD2
     Patent
DT
     English
LA
FAN.CNT 1
                                              APPLICATION NO.
                                                                      DATE
                          KIND
                                 DATE
     PATENT NO.
                                                                      _____
                                              _____
                                 _____
                          _ _ _ _
                                              WO 1996-US5956
                                                                      19960429
                                 19961031
                           A1
ΡI
         W: AL, AM, AT, AU, AZ, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE,
              ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,
              SG, SI
         RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR,
              IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN
                                                                      19960529
                                             AU 1996-59180
                                 19961118
                           A1
      AU 9659180
                                  19950428
                           A2
PRAI US 1995-431083
                                  19960429
                           W
      WO 1996-US5956
      CASREACT 126:47111; MARPAT 126:47111
os
      184681-88-7P 184681-97-8P 184681-98-9P
      184681-99-0P 184682-00-6P 184682-06-2P
      184682-07-3P 184682-08-4P 184682-09-5P
      184682-10-8P 184682-11-9P 184682-12-0P
      184682-13-1P 184682-14-2P 184682-15-3P
      RL: SPN (Synthetic preparation); PREP (Preparation)
         (preparation of libraries of pyridines, pyrimidines, their 1,4-dihydro
         derivs., and piperidines)
      184681-88-7 CAPLUS
 RN
      Glycine, N-[4-(3-pyridinyl)-6-(trifluoromethyl)-2-pyrimidinyl]- (9CI)
 CN
      INDEX NAME)
```

RN 184681-97-8 CAPLUS CN L-Isoleucine, N-[4-(3-pyridinyl)-6-(trifluoromethyl)-2-pyrimidinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 184681-98-9 CAPLUS CN L-Leucine, N-[4-(3-pyridinyl)-6-(trifluoromethyl)-2-pyrimidinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 184681-99-0 CAPLUS CN D-Alanine, N-[4-(3-pyridinyl)-6-(trifluoromethyl)-2-pyrimidinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

184682-00-6 CAPLUS RN

Butanoic acid, 3-hydroxy-4-[[4-(3-pyridinyl)-6-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME) CN

184682-06-2 CAPLUS RN

L-Valine, N-[4-(3-pyridinyl)-6-(trifluoromethyl)-2-pyrimidinyl]- (9CI) CN(CA INDEX NAME)

Absolute stereochemistry.

184682-07-3 CAPLUS RN

L-Phenylalanine, N-[4-(3-pyridinyl)-6-(trifluoromethyl)-2-pyrimidinyl]-CN (9CI) (CA INDEX NAME)

Absolute stereochemistry.

10/524,462

RN 184682-08-4 CAPLUS CN L-Methionine, N-[4-(3-pyridinyl)-6-(trifluoromethyl)-2-pyrimidinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 184682-09-5 CAPLUS CN L-Glutamic acid, N-[4-(3-pyridinyl)-6-(trifluoromethyl)-2-pyrimidinyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 184682-10-8 CAPLUS CN L-Alanine, N-[4-(3-pyridinyl)-6-(trifluoromethyl)-2-pyrimidinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 184682-11-9 CAPLUS CN L-Cysteine, N-[4-(3-pyridinyl)-6-(trifluoromethyl)-2-pyrimidinyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 184682-12-0 CAPLUS CN β-Alanine, N-[4-(3-pyridinyl)-6-(trifluoromethyl)-2-pyrimidinyl]-(9CI) (CA INDEX NAME)

RN 184682-13-1 CAPLUS CN Pentanoic acid, 5-[[4-(3-pyridinyl)-6-(trifluoromethyl)-2-pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 184682-14-2 CAPLUS
CN Hexanoic acid, 6-[[4-(3-pyridinyl)-6-(trifluoromethyl)-2pyrimidinyl]amino]- (9CI) (CA INDEX NAME)

RN 184682-15-3 CAPLUS
CN Benzoic acid, 4-[[[4-(3-pyridinyl)-6-(trifluoromethyl)-2-pyrimidinyl]amino]methyl]- (9CI) (CA INDEX NAME)

ANSWER 5 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN L4 1993:671104 CAPLUS AN 119:271104 Antimycotic agents. XX. Bioisosteric 6-arylpyrimidine derivatives DΝ TI Kreutzberger, Alfred; Burger, Angelika Inst. Pharm., Johannes Gutenberg-Univ., Mainz, D-55122/1, Germany ΑU Archiv der Pharmazie (Weinheim, Germany) (1993), 326(8), 473-5 CS SO CODEN: ARPMAS; ISSN: 0365-6233 Journal DTGerman LA 151333-34-5P IT RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of) 151333-34-5 CAPLUS Ethanol, 2-[methyl[4-(3-pyridinyl)-6-(trifluoromethyl)-2-RN CNpyrimidinyl]amino] - (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} Me & N \\ \downarrow & N \\ \downarrow & N \\ \downarrow & N \\ \downarrow & \downarrow \\ CF_3 \end{array}$$

```
ANSWER 6 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN
L4
     1985:406301 CAPLUS
ΑN
DN
     103:6301
    Antimycotic substances. XX. Fluorinated 2-(4-toluidino)pyrimidines
TI
     Kreutzberger, Alfred; Gillessen, Jutta
ΑU
     Inst. Pharm., Johannes Gutenberg-Univ. Mainz, Mainz, Fed. Rep. Ger.
CS
     Journal of Heterocyclic Chemistry (1985), 22(1), 101-3
SO
     CODEN: JHTCAD; ISSN: 0022-152X
DT
     Journal
     German
LA
     CASREACT 103:6301
os
IT
     RL: BAC (Biological activity or effector, except adverse); BSU (Biological
     96716-92-6P
     study, unclassified); SPN (Synthetic preparation); BIOL (Biological
     study); PREP (Preparation)
        (preparation and fungicidal activity of)
     96716-92-6 CAPLUS
RN
     2-Pyrimidinamine, N-(4-methylphenyl)-4-(3-pyridinyl)-6-(trifluoromethyl)-
CN
           (CA INDEX NAME)
```

```
ANSWER 7 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN
L4
     1979:540806 CAPLUS
ΑN
     91:140806
DN
     Antimycotic drugs, IX: Fluorinated 2-benzylthiopyrimidines
ΤI
     Kreutzberger, Alfred; Leyke-Roehling, Swanhild
ΑU
     Inst. Pharm., Freie Univ. Berlin, Berlin, 1000/33, Fed. Rep. Ger.
CS
     Archiv der Pharmazie (Weinheim, Germany) (1979), 312(6), 486-91
SO
     CODEN: ARPMAS; ISSN: 0365-6233
DT
     Journal
     German
LA
     CASREACT 91:140806
OS
     71445-39-1P
ΙT
     RL: SPN (Synthetic preparation); PREP (Preparation)
        (preparation of)
     71445-39-1 CAPLUS
Pyrimidine, 2-[(phenylmethyl)thio]-4-(3-pyridinyl)-6-(trifluoromethyl)-
RN
CN
     (9CI) (CA INDEX NAME)
```

10/524,462

ANSWER 8 OF 8 CAPLUS COPYRIGHT 2005 ACS on STN L4

1978:152551 CAPLUS ΑN

DN

Antimycotic drugs. Part 5: Carbocyclic and heterocyclic substituted TI trifluoromethylpyrimidines

Kreutzberger, A.; Tesch, U. H. ΑU

Inst. Pharm., Freie Univ. Berlin, Berlin, Fed. Rep. Ger. CS

Arzneimittel-Forschung (1978), 28(2), 235-41 SO CODEN: ARZNAD; ISSN: 0004-4172

DTJournal

German LA

66180-37-8P 66180-40-3P IT

RL: SPN (Synthetic preparation); PREP (Preparation) (preparation of)

66180-37-8 CAPLUS RN

Pyrimidine, 2-methoxy-4-(3-pyridinyl)-6-(trifluoromethyl)- (9CI) (CA CNINDEX NAME)

66180-40-3 CAPLUS RN

Pyrimidine, 2-(methylthio)-4-(3-pyridinyl)-6-(trifluoromethyl)- (9CI) CN INDEX NAME)

=> log y COST IN U.S. DOLLARS

TOTAL SINCE FILE ENTRY SESSION 189.11 27.57

FULL ESTIMATED COST